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PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031

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FORM**

(to be used for all correspondence after initial filing)

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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/714,744 | |
| | Filing Date | November 17, 2003 | |
| | First Named Inventor | Cline et al. | |
| | Art Unit | 3644 | |
| | Examiner Name | Galen Barefoot | |
| Total Number of Pages in This Submission | 11 | Attorney Docket Number | 7784-000620 |

ENCLOSURES (check all that apply)

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| Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed. | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | | | | | |
|-------------------------|----------------------------------|---------------|---------------|----------|--------|
| Firm or Individual name | Harness, Dickey & Pierce, P.L.C. | Attorney Name | Scott T. Gray | Reg. No. | 48,891 |
| Signature | | | | | |
| Date | January 5, 2005 | | | | |

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| Typed or printed name | Scott T. Gray | Express Mail Label No. | EV 327051154 US |
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Client Ref. No. 03-0255(012932)
Attorney Dkt. No. 7784-000620

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/714,744
Filing Date: November 17, 2003
Applicant: Cline et al.
Group Art Unit: 3644
Examiner: Galen Barefoot
Title: ENHANCED RUDDER CONTROL SYSTEM
Attorney Docket: 7784-000620

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AMENDMENT

Sir:

In response to the Office Action mailed October 7, 2004, please amend the application as follows and consider the remarks set forth below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

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